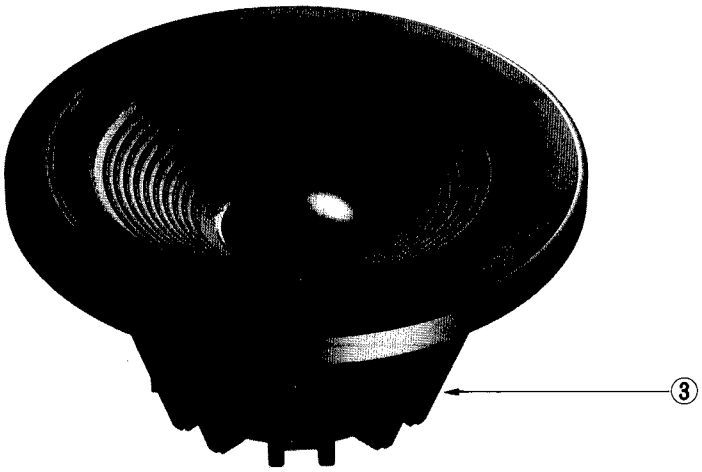
XES-S12

SERVICE MANUAL

E Model
AEP Model

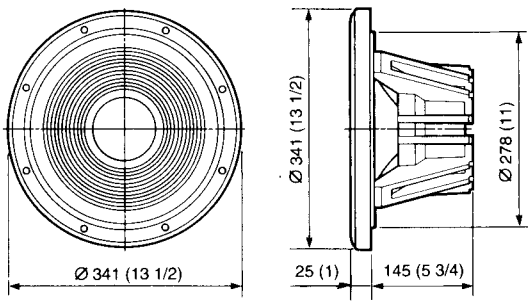


SPECIFICATIONS

Speaker	30 cm (12 in.) UDCF* cone type
Frequency range	25 - 1,500 Hz
Impedance	4 ohms
DCR	3.5 ohms
fo	31.2 HZ
Qm	6.06
Qo	0.39
Mo	75.28 g
Rated input POWER	100 W
Maximum input POWER	300 W
Sensitivity	93 dB/W/m
Recommended crossover frequency	200 Hz
Recommended enclosure capacity	70 ℓ
Installation diameter	Ø 280 mm (11 1/8 in.)
Installation depth	145 mm (5 3/4 in.)
Weight	approx. 9 kg (19 lbs 13 oz) (1 pc)
Accessories supplied	Mounting hardware (1 set)

* Uni-Direction Carbon Fiber

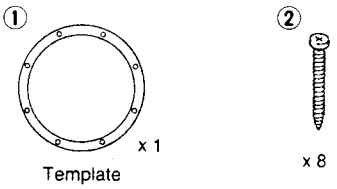
Dimensions
Unit: mm (in.)

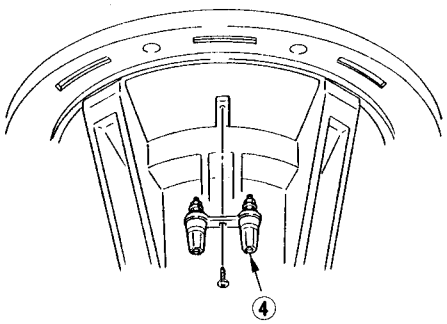


PARTS LIST

• Items marked "*" are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.

NO.	PART. No.	Description	Remarks
①	*3-370-688-01	PAPER PATTERN	
②	3-370-689-01	SCREW M5 × 40	
③	1-544-539-11	SPEAKER	
④	X-3363-467-1	TERMINAL BOARD ASSY	
	3-753-654-21	MANUAL, INSTRUCTION (ENGLISH, FRENCH) (E)	
	3-753-654-41	MANUAL, INSTRUCTION (ENGLISH/F/D/NL/S/I/P/RC)	(AEP)



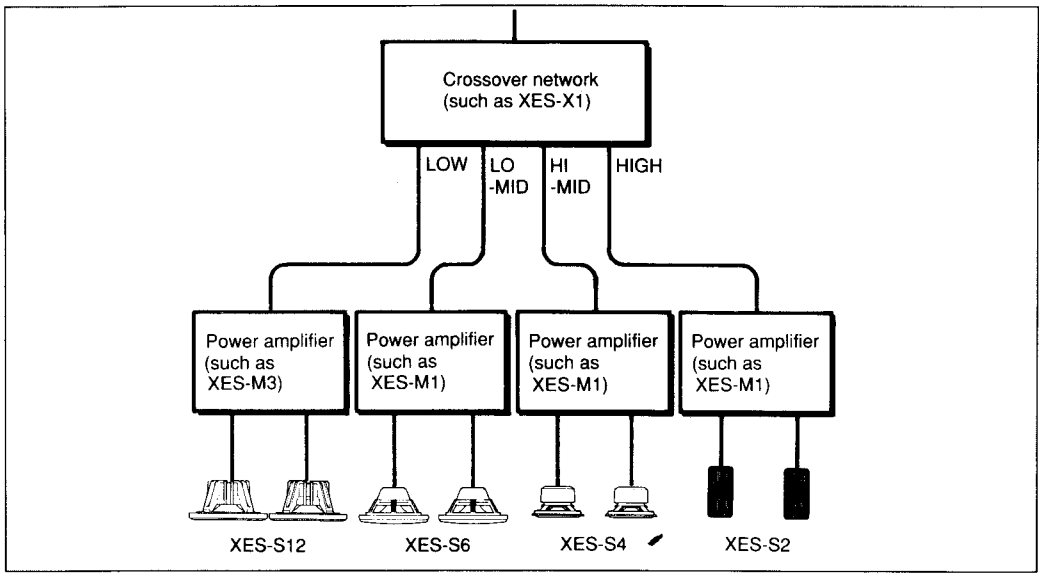


30cm SUPER WOOFER

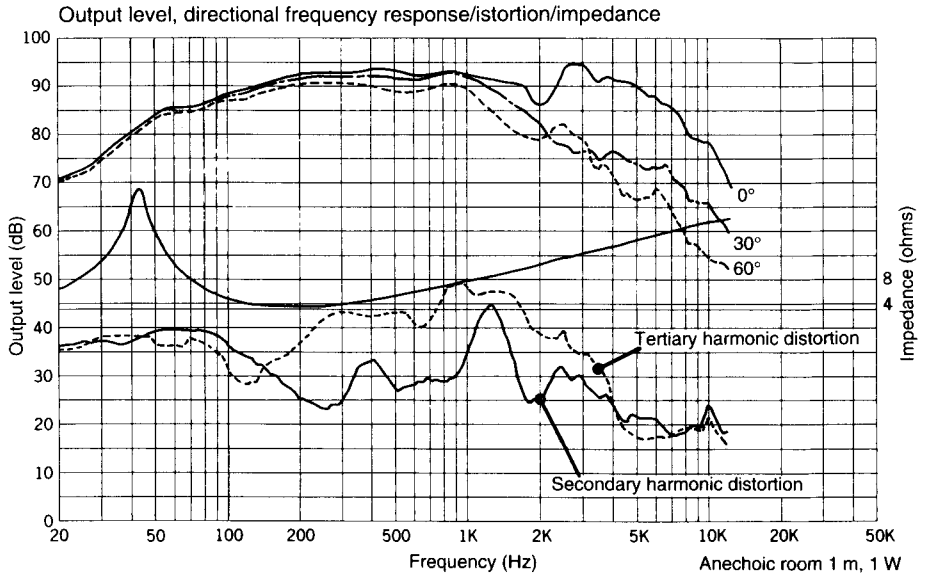
SONY®

SYSTEM CONNECTION EXAMPLE

4-way



Frequency response



Measured in a tightly closed box of 100 ℓ capacity

9-956-652-12

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Mobile Electronics Group

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